

6

5

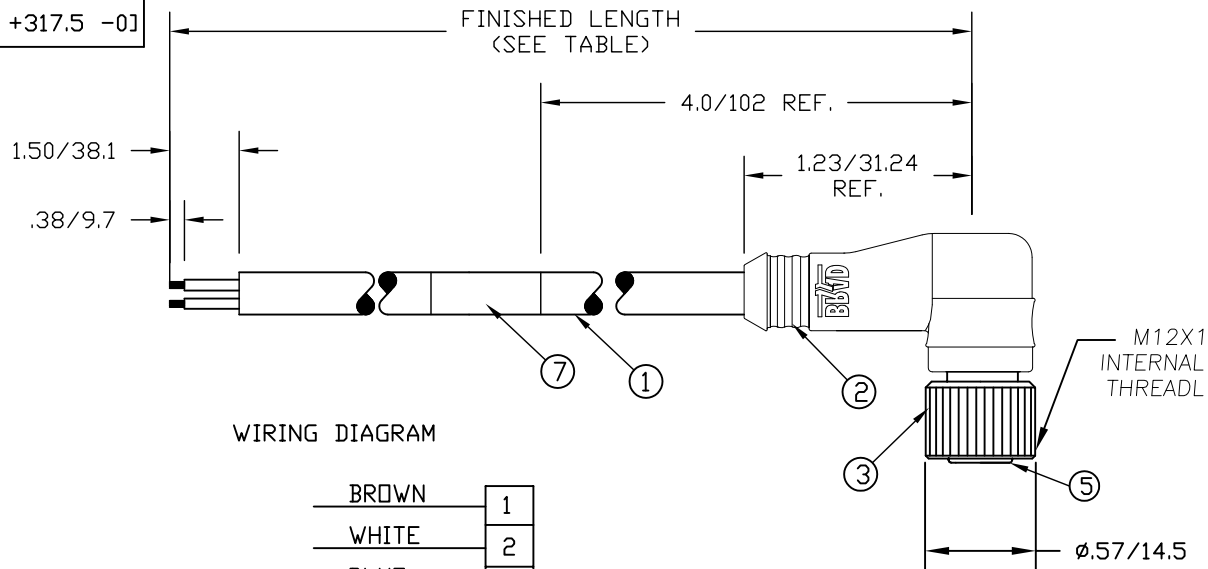
4

3

2

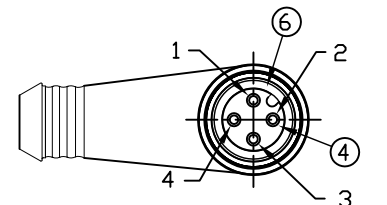
1

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1200652177	804001A34M030A	9.84' +3.50" -0 [3.0M +88.9 -0]
1200652178	804001A34M050A	16.40' +6.50" -0 [5.0M +165.1 -0]
1200652179	804001A34M100A	32.81' +12.50" -0 [10.0M +317.5 -0]



WIRING DIAGRAM

BROWN	1
WHITE	2
BLUE	3
BLACK	4



FEMALE FACE VIEW

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) ELECTRICAL DATA:  
MAX. VOLTAGE: 250V AC/DC  
MAX. CURRENT 4A
- 4) ENVIRONMENTAL:  
PROTECTION IP67  
TEMPERATURE RANGE: -20C TO 105C
- 7) WRAP LABEL IS MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE.
- 8) ASSEMBLY IS RoHS COMPLIANT.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	1	LABEL	PLASTIC FILM	BLACK/YELLOW
6	1	O-RING	VITON	RED
5	1	INSERT	NYLON	BLACK
4	4	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
3	1	M12 COUPLING NUT	BRASS	BLACK E-COATED
2	1	OVERMOLD	PVC	GRAY
1	1	18/4C AWG ITC-ER/PLTC-ER	PVC JACKET	GRAY

RELEASE	EC NO: WNA2010-0575	QUALITY SYMBOLS
	DRWN: TWOLDEGE 2010/03/18	
A	CHKD: BRUPERT	▽=0
	APPR: JFMURPHY 2010/05/21	∇=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±0.05	±---
1 PLACE	±0.1	±---
ANGULAR ±--°		

**DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS**

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
TWOLDEGE	2010/03/18
CHECKED BY	DATE
BRUPERT	---
APPROVED BY	DATE
JFMURPHY	2010/05/20
MATERIAL NO.	
SIZE	
A	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
2:1	METRIC	
TITLE		
MICRO CHANGE ASSEMBLY 4POLE FEMALE 90 18/4CAWG ITC-ER/PLTC-ER GRAY PVC		
MOLEX INCORPORATED		SHEET NO.
DOCUMENT NO.		1 OF 1
SD-120065-047		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

6

5

4

3

2

1